



TROPICAL CYCLONE BULLETIN NO. 6

Tropical Depression "AMANG"

Issued at 5:00 AM, 12 April 2023

Valid for broadcast until the next bulletin at 8:00 AM today

"AMANG" SLOWS DOWN OVER THE LAGONOY GULF	
Location of Center (4:00 AM)	
The center of Tropical Depression "AMANG" was estimated based on all available data over the coastal waters of San Andres, Catanduanes (13.5°N, 123.9°E)	
Intensity	
Maximum sustained winds of 45 km/h near the center, gustiness of up to 60 km/h , and central pressure of 1006 hPa	
Present Movement	
Westward at 15 km/h	
Extent of Tropical Cyclone Winds	
Strong winds extend outwards up to 200 km from the center	

TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 2:00 PM 12 April 2023	14.1	122.8	In the vicinity of Labo, Camarines Norte	45	TD	WNW 10
24-Hour Forecast 2:00 AM 13 April 2023	14.6	121.6	In the vicinity of Real, Quezon	45	TD	WNW 10
36-Hour Forecast 2:00 PM 13 April 2023	15.7	120.3	In the vicinity of Mangatarem, Pangasinan	-	LOW	NW 15

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Catanduanes, Sorsogon, Albay, Camarines Sur, Camarines Norte, Ticao Island, Burias Island, the eastern portion of Laguna (San Pablo City, Rizal, Nagcarlan, Pila, Liliw, Magdalena, Majayjay, Luisiana, Cavinti, Pagsanjan, Santa Cruz, Lumban, Kalayaan, Paete, Pakil, Pangil, Siniloan, Famy, Santa Maria, Mabitac), Aurora, Quezon, and the eastern portion of Rizal (Tanay, Pililla, Jala-Jala)	-	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		

Prepared by: **RPG**

Checked by: **CFP**



TROPICAL CYCLONE BULLETIN NO. 6

Tropical Depression "AMANG"

Issued at 5:00 AM, 12 April 2023

Valid for broadcast until the next bulletin at 8:00 AM today

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Forecast accumulated rainfall from this early morning until tomorrow early morning

- 50-100 mm: Camarines Provinces and the southeastern portion of Quezon

Forecast accumulated rainfall from this early morning until Saturday early morning

- 50-100 mm: Camarines Provinces, Quezon, Laguna, and Rizal

Under these conditions, **isolated flashfloods and rain-induced landslides are possible**, especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

Severe Winds

Areas under Wind Signal No. 1 may experience **strong winds (strong breeze to near gale strength)** associated with the tropical depression which may cause **minimal to minor impacts** to life and property.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, moderate to rough seas may be experienced over the eastern and southern seaboard of Southern Luzon (1.5 to 3.5 m) and the eastern seaboard of Central Luzon (1.5 to 2.8 m). **Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.**

TRACK AND INTENSITY OUTLOOK

- "AMANG" is forecast to tracking generally westward or west northwestward in the next 24 hours, which will bring its center over the Camarines Provinces, Lamon Bay, and mainland Quezon with the possibility of passing near or over Polillo Islands. Considering the weak and disorganized nature of this depression, northward or southward shifts in the track forecast of succeeding bulletins are not ruled out.
- The tropical depression is forecast to weaken into a low pressure area by tomorrow, possibly earlier, due to the combined effects of land interaction, dry air intrusion, and increasing vertical wind shear.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 8:00 AM today.

DOST-PAGASA